

WEB-PAGE DESIGN

Multiple-Page Web Site

Assignment

Activity Preparation and Assignment

You will create a Web site for an organization (business or student organization or club). Determine a sponsor and interview the person to decide on the content for a Web site. This person will be considered your client. Create a flowchart to help you organize the structure for the Web site. Then develop a detailed storyboard for all the pages. The Web site will have at least four pages (home page plus three other pages) and a form.

Planning and Design:

1. Determine questions to ask the sponsor regarding the content for the Web site. Use the *Multiple-Page Web Site* client interview to record your answers.
 - a. Organization name
 - b. Trademark, mascot, symbol, etc.
 - c. Products and/or services offered
 - d. Mission/goals/objectives
 - e. Web links
 - f. Contact information
 - g. Other information (i.e., last date modified, credits, copyright, etc.)
2. Organize the structure of your content using a flowchart.
3. Use information from the client's interview in developing the Web site. Obtain client's signature on the interview form.
4. Plan the layout and interactivity using a storyboard. Ask yourself these questions:
 - a. What are some possible Web sites that I might use as models?
 - b. What is the hierarchy of the Web site design?
5. Obtain evaluation and signature from client.

Production Process:

1. Include in the Web site:
 - a. Sufficient relevant information for the organization
 - b. Consideration of the audience
 - c. Tables MUST be used for layout
 - d. Hyperlinks (including 2 or more links outside/external of Web site)
 - e. Scanned pictures or digital camera pictures
 - f. Form for club membership, an order, or contact
 - g. HTML or DHTML (use wisely)
 - h. Graphics and animations

- i. Remember to follow page design and layout criteria you learned from discussions, handouts, and notes and from reviewing the *Multiple-Page Web Site* assessment.
2. Web site critique:
Have two people from the sample audience evaluate your Web site. Ask them to list two positive comments and two constructive criticisms for you. Make changes if necessary. The *Multiple-Page Web Site* assessment could be used to glean possible evaluation pointers.
3. Submit the Web site to the client and instructor for evaluation.
4. Publish site:
 - a. Choose a free Web hosting service to publish your site
 - b. Provide the URL
5. Submit:
 - a. Printed version of the index page from the Web browser (published page) and/or disk
 - b. Printed version of other pages created and/or disk
 - c. Design documents (planning and design sheet, flowchart, storyboard)
 - d. Client sheets (will be separate grade)
 - e. Copy project folder to designated network drive
 - f. Client interview sheet(s)
 - g. *Multiple-Page Web Site* assessment from client

Resources

Web sites (and/or keywords to use for search):

<http://www.cast.org/bobby/>

Testing Web site

<http://www.webstyleguide.com/index.html?/contents.html>

Complete Web source

<http://www.useit.com/alertbox/9605.html>

Mistakes often made in Web design

<http://deming.eng.clemson.edu/pub/tutorials/qctools/flowm.htm>

Flowcharting

www.2createawebsite.com/build/html.html

HTML coding

Decide on keywords to use for search on the Web.